2	tamp
2	9/23 15:32
267	
3	
267	9/23 15:34
154	
TV" or "cable television")	
154	9/23 15:35
154 (("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable USPAT; USPA	
TV" or "cable television") and (DSL or XDSL)	
5	9/23 15:35
75	
TV" or "cable television") and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial") and (CATV or "cable television") and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial") and (LAN or "local area network") and (CATV or "cable television") and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial") and (LAN or "local area network") and (DSL or XDSL) and (HFC or "hybrid fiber coaxial") and (LAN or "local area network") and (POTS and gateway) and "packet data" and fiber coaxial") and (LAN or "local area network") and (POTS and gateway) and "packet data" and fiber coaxial") and (LAN or "local area network") and (POTS and gateway) and "packet data" and fiber coaxial") and (LAN or "local area network") and (POTS and gateway) and "packet data" and fiber coaxial") and (LAN or "local area network") and (POTS and gateway) and "packet data" and "local area network") and (POTS and gateway) and "packet data" and "siamese drop cable" US-PGPUB; EPO and gateway) and "packet data" and "force cable "U" or "cable television") and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial") and (LAN or "local area network") and (POTS and gateway) and "packet data" and "force area network") and (POTS and gateway) and "packet data" and "force area network") and (POTS and gateway) and "packet data" and fibers and gateway) and "packet data" an	
Fiber coaxial" (((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network") USPAT; US-PGPUB; EPO USPAT; US-PG	9/23 15:35
65	
TV" or "cable television") and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial") and (LAN or "local area network") US-PGPUB; EVO USPAT; US-PGPUB;	
Tiber coaxial") and (LAN or "local area network") EPO USPAT; USPGPUB; EPO USPAT; USPAT; USPGPUB; EPO USPAT;	9/23 15:37
36	
TV" or "cable television") and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial") and (LAN or "local area network")) and (POTS and gateway)	
fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway) 355 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data" 1 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "siamese drop cable" 1 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and diplexer ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and diplexer ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 35 (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 35 (((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 ((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and	9/23 15:37
35 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "siames drop cable"	•
S	
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data" USPAT; USPAT; USPGPUB; EPO USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO USPAT; USPGUB; EPO	
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data" USPAT; (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "siamese drop cable" USPAT; US-PGPUB; EPO and gateway)) and "packet data") and "siamese drop cable" USPAT; US-PGPUB; EPO and gateway)) and "packet data") and "rovoice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and diplexer USPAT; US-PGPUB; EPO and gateway)) and "packet data") and diplexer USPAT; US-PGPUB; EPO and gateway)) and "packet data") and diplexer USPAT; US-PGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; US-PGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; US-PGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; US-PGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; US-PGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway)) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway) and "packet data") and filer\$3 USPAT; USPGPUB; EPO and gateway) and "packet data") and filer\$3 USPAT; US	9/23 15:41
2004/05	
1 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "siamese drop cable" 10 1 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "drop cable" 11 1 1 ((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and diplexer 12 2 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 13 35 ((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 14 1 ((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 14 1 ((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial") and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable tel	
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "siamese drop cable" ((((((c"cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "drop cable" ((((((c"cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and diplexer (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 (((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway) and "packet data") and "DSL concentrator" (USPAT; 2004/05 (((((("cable modem" and ("voice over IP" or VOIP))) a	
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "siamese drop cable" ((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "drop cable" ((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and diplexer (((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 (((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 ((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 and (shared near3 modem) ((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "post or XDSL)) and (HFC or "hybrid fiber coaxial")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (DSL or XDSL)) and (HFC or "Cable TV"	9/23 15:44
and gateway)) and "packet data") and "siamese drop cable" ((((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "drop cable" 11	
1 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and independent of "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filers3 12 2 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filers3 13 35 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filters3 14 1 ((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filters3) and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "nost concentrator" (US-PGPUB; EPO "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "packet d	
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "drop cable" 11	
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "drop cable" (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and diplexer (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "bybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "bybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "packet data" and "DSL concentrator" (((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "bybrid fiber coaxial")) and (DSL or XDSL)) and (HFC or "cable television") and (DSL or XDSL)) and (HFC or "cable television") and (DSL or XDSL)) and (HFC or "cable television") and (DSL or XDSL)) and (HFC or "cable television") and (DSL or XDSL)) and (HFC or "cable television") and (DSL or	9/23 15:44
and gateway)) and "packet data") and "drop cable" (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; EPO") and gateway)) and "packet data") and "DSL concentrator" (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; EPO") and gateway)) and "packet data") and "DSL concentrator" ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "Cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; EPO")	
1 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or and gateway)) and "packet data") and diplexer ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (USPAT; US-PGPUB; EPO ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "USPAT; US-PGPUB; EPO ((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "USPAT; US-PGPUB; EPO ((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "USPAT; US-PGPUB; EPO (((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "USPAT; US-PGPUB; EPO ((((((((("cable modem" and ("voice over IP" or VOIP))) and (DSL or XDSL)) and (HFC or "USPAT; US-PGPUB; EPO (((((((((((((((((((((((((((((((((((
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and diplexer ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (USPAT; US-PGPUB; EPO 35 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB; EPO 36 ((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB; EPO	
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and diplexer (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (USPAT; US-PGPUB; EPO 35 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB; EPO 36 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB; EPO	9/23`15:44
and gateway)) and "packet data") and diplexer ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 (((((((((((((((((((((((((((((((((((
2 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 35 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 14	
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" ("cable TV" or "cable television")) and (DSL or XDSL)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or	
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filer\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" ((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB;	9/23 15:45
and gateway)) and "packet data") and filer\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "bybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB;	
13 35 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 14 1 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television") and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "Cable TV" or "cable television") and (DSL or XDSL)) and (HFC or "USPAT; "C	
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 1 (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or	0.00 15 15
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3 1 (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")	9/23 15:45
and gateway)) and "packet data") and filter\$3 ((((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "USPAT; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "Cable TV" or "cable television")	
1 ((((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "US-PGPUB; "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" ((((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or	0/22 15:47
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and filter\$3) and (shared near3 modem) 1 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" 16 35 (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	9/23 13:40
and gateway)) and "packet data") and filter\$3) and (shared near3 modem) ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	
1 (((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" 16 35 ((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" ((((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	0/22 15.47
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS and gateway)) and "packet data") and "DSL concentrator" (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	9/23 15:47
and gateway)) and "packet data") and "DSL concentrator" ((((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	
16 35 (((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or USPAT; 2004/09 "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	0/22 15:47
	7123 13:41
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS EPO	
and gateway)) and "packet data") and filter\$3) and (downstream\$3 or	
upstream\$3)	
46 1 4. 1. 1. 1. 1. 1. 1. 1. 1	9/23 15:49
"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or US-PGPUB;	1143 13:49
"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS EPO	
and gateway)) and "packet data") and filter\$3) and (downstream\$3 or	
upstream\$3)) and (packet adi yaitd file(\$3) and (downsdeam\$3))	

10		////////// 11	TICDAT	2004/00/22 15 52
19	31	((((((((("cable modem" and ("voice over IP" or VOIP))) and (CATV or	USPAT;	2004/09/23 15:50
		"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or "hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS	US-PGPUB; EPO	
		and gateway)) and "packet data") and filter\$3) and (downstream\$3 or	EPU	
1		upstream\$3)) and (packet adj switch\$3)) and DOCSIS		
20	31	((((((((("cable modem" and ("voice over IP" or VOIP)) and (CATV or	USPAT;	2004/09/23 15:50
20	31	"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or	US-PGPUB;	2004/09/23 13.30
		"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS	EPO	
		and gateway)) and "packet data") and filter\$3) and (downstream\$3 or	EFO	
		upstream\$3)) and (packet adj switch\$3)) and DOCSIS) and (IP or		
		"internet protocol")		
21	18	((((((((((((((((((((((((((((((((((((((USPAT;	2004/09/23 15:50
1	10	"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or	US-PGPUB;	2004/03/23 13.30
		"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS	EPO	
		and gateway)) and "packet data") and filter\$3) and (downstream\$3 or	Lio	
		upstream\$3)) and (packet adj switch\$3)) and DOCSIS) and (IP or		
		"internet protocol")) and MAC		
22	16	((((((((((((((((((((((((((((((((((((((USPAT;	2004/09/23 15:51
		"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or	US-PGPUB;	
		"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS	EPO	
		and gateway)) and "packet data") and filter\$3) and (downstream\$3 or		
		upstream\$3)) and (packet adj switch\$3)) and DOCSIS) and (IP or		
		"internet protocol")) and MAC) and ADSL		
23	16	((((((((((((((((((((((((((((((((((((((USPAT;	2004/09/23 15:52
		"cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or	US-PGPUB;	
		"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS	EPO	
		and gateway)) and "packet data") and filter\$3) and (downstream\$3 or		
		upstream\$3)) and (packet adj switch\$3)) and DOCSIS) and (IP or		
		"internet protocol")) and MAC) and ADSL) and port		
24	16	((((((((((((((((((((((((((((((((((((((USPAT;	2004/09/23 15:52
		or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or	US-PGPUB;	
		"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS	EPO	
		and gateway)) and "packet data") and filter\$3) and (downstream\$3 or		
		upstream\$3)) and (packet adj switch\$3)) and DOCSIS) and (IP or	;	-
25		"internet protocol")) and MAC) and ADSL) and port) and identifier		
25	3	((((((((((((((((((((((((((((((((((((((USPAT;	2004/09/23 15:52
		or "cable TV" or "cable television")) and (DSL or XDSL)) and (HFC or	US-PGPUB;	
		"hybrid fiber coaxial")) and (LAN or "local area network")) and (POTS	EPO	
		and gateway)) and "packet data") and filter\$3) and (downstream\$3 or		
		upstream\$3)) and (packet adj switch\$3)) and DOCSIS) and (IP or		
		"internet protocol")) and MAC) and ADSL) and port) and identifier) and		
L		baseband		